



LIEBHERR L550 059181-1756 - Splitter Box

Sample No: LH0245754

Oil Type: PETRO CANADA DURATRAN SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0245754	LH0245776	LH0221708	---
Date d'échant.	27 Sep 2023	16 Mar 2023	05 Oct 2022	---
Heures de la Machine	3336	2234	1026	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	ABNORMAL	---

AV Terrace Bay Inc.

21 Mill Rd.

Terrace Bay, ON

CA P0T 2W0

Contact: Naqshe Iqbal

naqshe.iqbal@adityabirla.com

T: (807)823-0761

F:



ÉTAT D'HUILE

Visc 40°C	cSt	96.9	108	168	---
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CONTAMINATION

Silicium	ppm	3	2	3	---
Sodium	ppm	2	5	7	---
Potassium	ppm	1	2	3	---



MÉTAUX D'USURE

Fer	ppm	25	32	92	---
Cuivre	ppm	<1	<1	<1	---
Plomb	ppm	0	0	<1	---
Étain	ppm	0	0	0	---
Aluminium	ppm	1	<1	2	---
Chrome	ppm	<1	<1	<1	---
Molybdène	ppm	4	4	3	---
Nickel	ppm	1	3	11	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	0	<1	4	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	42	14	28	---
Magnésium	ppm	4	2	12	---
Zinc	ppm	26	14	33	---
Phosphore	ppm	1198	1624	2258	---
Baryum	ppm	1	2	14	---
Bore	ppm	191	217	48	---

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: AVTTER

Unique No: 5658054

Signed: Wes Davis

Report Date: 13 Oct 2023



GRAPHS

